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JC984 U.S. PTO  
03/28/01

Practitioner's Docket No. 791\_142

PATENT

JC979 U.S. PTO  
09/819329  
10/88/03

## NEW APPLICATION TRANSMITTAL

Box Patent Application  
 Assistant Commissioner for Patents  
 Washington D.C. 20231

I hereby certify that this paper is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on March 28, 2001 under "EXPRESS MAIL" mailing label number EL692672355US.

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Transmitted herewith for filing is the patent application of:

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**Title:** LITHIUM SECONDARY BATTERY AND MANUFACTURING METHOD THEREOF

**1. Papers enclosed**

**A. Required for filing date under 37 CFR 1.53(b) (Regular) are:**

38 Page(s) of Specification  
6 Page(s) of Claims  
1 Page(s) of Abstract  
9 Sheets of Formal Drawings (Figs. 1-13)

**B. Other Papers Enclosed**

- ☒ A Patent Application Bibliographic Data  
☐ A Preliminary Amendment  
☒ A combined Declaration and Power of Attorney  
☐ An Information Disclosure Statement  
☐ PTO Form-1449  
☒ An Assignment Transmittal and Assignment of the invention to  
NGK Insulators, Ltd.

**2. Additional Papers to Follow Under Separate Cover**

- ☒ A Claim for Priority and certified copies of 2000-094,233 and 2001-037,737  
filed March 30, 2000 and February 14, 2001, respectively, in Japan

**3. The correspondence address for this application is:**

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**4. Small Entity Status**

- ☐ Applicant claims small entity status. See 37 CFR § 1.27.

**5. The filing fee has been calculated as shown below:**

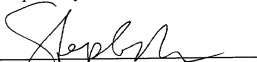
- A. Filing Fee  
☒ Original Patent Application \$ 710.00  
(37 C.F.R. 1.16(a) --\$710.00, Small Entry--\$355.00)
- B. Fees for Claims (28 Claims; 4 Indep.)  
☒ each independent claim in excess of 3  
(37 C.F.R. 1.16(b) --\$80.00, small entity--\$40.00) \$ 80.00  
☒ each claim in excess of 20  
(37 C.F.R. 1.16(c) --\$18.00, small entity--\$9.00) \$ 144.00  
☐ multiple dependent claim(s)  
(37 C.F.R. 1.16(d) --\$270.00, small entity--\$135.00) \$ 0.00
- C. ☒ Assignment Fee \$ 40.00

**Total Fees Due \$ 974.00**

**6. Payment of Fees and Authorization to Charge Additional Fees  
or Credit Overpayment**

- ☒ A check in the amount of \$974.00 is enclosed.  
☒ The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 50-1446. A duplicate copy of this sheet is enclosed.  
☒ Any additional filing fees required under 37 CFR 1.16.  
☒ Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

  
\_\_\_\_\_  
Stephen P. Burr  
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March 28, 2001

Date

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